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## JOURNALS AND PERIODICALS.

## SWEDEN.

- Stockholm. K. Svenska Vetenskaps Akademiens Handlingar, Ny Följd Sjunde Bandet, Andra Häftet. Attonde und Nionde Bandet, 1868-70. From the Society.
- Ofversigt af K. Vetenskaps Akademiens Forhandlingar. Tjugondesjette und Tjugondesjunde Argangen, 1870-71. From the Society.
- Upsal. Nova Acta Regiæ Societatis Scientiarum Upsaliensis, Seriei Tertię, Vol. VII. Fasc. 1 and 2, and Vol. VIII. Fasc. 1, 1869, 1870, and 1871. From the Society.
- Bulletin Meteorologique mensuel de l'Observatoire de l'Universite d'Upsal. Vol. I., Nos. 1-12; Vol. III., Nos. 1-12, 1871. From the Observatory.

## NORWAY.

- Thronbjern. Det K. N. Videnskabernes Selskabs Skrifter i det 19de Aarhundrede. From the Society.

## DENMARK.

- Kjobenhavn. Tillaeg til Aarboger for Nordisk Oldkyndighed og Historie. Aargang, 1870-71. Udgivet af det K. N. Oldskrift Selskab, 1870-71. From the Society.
- Videnskabelige Meddelelser fra Naturhistorisk Forening i Kjobenhavn for Aarett 1868 and 1871. From the Society.
- Oversigt over det K. Danske Videnskabernes Selskabs Forhandlingar og dets Medlemmers Arbeider in Aaret 1871. From the Society.
- Memoires de la Société Royale des Antiquaires du Nord. Nouvelle Serie, 1870-71. From the Society.

## RUSSIA.

- Dorpat. Archiv für die Naturkunde Liv-Ehst und Kurlands herausgegeben von der Dorpater Naturforscher Gesellschaft. 1ste Serie; 5er Band, 1ste Lief., 6es Band, 2te und dritte Schluss-Lief, 1870. From the Society.
- Sitzungsbericht der Dorpater Naturforscher Gesellschaft. 3er Band, 2es Heft., 1870. From the Society.
- Moscow. Bulletin de la Société Impériale des Naturalistes de Moscou. Année 1870, No. 3 to 1872, No. 1. From the Society.
- Nouveaux Memoires de la Société Impériale des Naturalistes de Moscou. Tome XIII., Livr. III., 1871. From the Society.
- St. Petersburg. Mémoires de l'Académie Impériale des Sciences de St. Petersburg. 7e Série. Tome XVI., No. 9 to Tome XVIII., No. 7. 1870-71. From the Society.
- Bulletin de l'Acad. Impériale des Sciences de St. Petersburg. Tome XVI., Nos. 2-6, Tome XVII., Nos. 1-3. From the Society.
- Repertorium für Meteorologie herausgegeben von der K. Akad. der Wissenschaften. Band II., No. 2, 1872. From the Society.

- Jahresbericht des physikalischen Central Observatoriums für 1870.  
From the Observatory.  
Annales de l'Observatoire Physique Central de Russie. Années 1867-68.  
From the Observatory.  
Horæ Societatis Entomologicæ Rossicæ. T. VII., No. 4. Tome VIII.  
No. 2, 1871. From the Society.

## HOLLAND.

- Amsterdam. Jaarboek van der K. Academie van Wetenschappen. 1869-70. From the Academy.  
Processen-verbaal van de gewone vergaderingen der K. Akademie van Wetenschappen, Afd. Natuurkunde van Mei, 1869 to April, 1871. From the Academy.  
Verslagen en Mededeelingen der K. Akademie van Wetenschappen. Afd. Natuurkunde. 1869-71. From the Academy.  
Haarlem. Natuurkundige Verhandelingen van de Hollandsche Maatschappij der Wetenschappen te Haarlem. Derde Verg. Deel I., 1872. From the Society.  
Niederländische Archiv für Zoologie herausgegeben von Emil Selenka. Band I, 1es Heft. 1871. Purchased.  
Archives Néerlandaises des Sciences Exactes et Naturelles, publiées par la Société Hollandaise des Sciences à Harlem, 1871. Tome VI., Livr. 1-5. From the Society.  
Hague. Annalen der Sternwarte in Leiden. 2er Band, 1870. From the Observatory.  
Rotterdam. Nieuwe Verhandlingen van het Bataafsch Genootschap der Proefondervindelijke Wijsbegeerte te Rotterdam. Tweedie Reeks: Tweedie Deel, Eerste Stuk., 1870. From the Society.  
Utrecht. Nederlandsch Meteorologisch Jaarboek voor 1869, 1870, 1871. Uitgegeven door het K. Nederlandsch Meteorologisch Instituut., 1870. From the Society.  
Verhandlingen der K. Akademie van Wetenschappen. 12de Deel, 1871. From the Society.

## GERMANY.

- Augsburg. Einundzwanzigster Bericht des naturhistorischen Vereins in Augsburg. Veröffentlicht in Jahre 1871. From the Society.  
Bamberg. Neunter Bericht der naturforschenden Gesellschaft zu Bamberg, Jahrg. 1869-70. From the Society.  
Berlin. Sitzungs-berichte der Gesellschaft naturforschender Freunde zu Berlin, im Jahre 1871. From the Society.  
Berliner entomologische Zeitschrift. 16er Jahrg. 1872, 1es Vierteljahrscheft. From the Publishing Society.  
Wochenschrift des Vereines zur Beförderung des Gartenbaues in den K. P. Staaten für Gärtnerei und Pflanzenkunde. Nos. 1-52, 1871. From the Society.  
Monatsbericht der K. Akademie der Wissenschaften zu Berlin. Sept. 1871-July, 1872. From the Society.  
Archiv für Naturgeschichte. 37er Jahrg. 1871, 2es Heft. to 1872, 1es Heft. From the Editor.  
Zeitschrift der deutschen geologischen Gesellschaft, XXIII Band, 3 Heft. to XXIV Band, 1es Heft. From the Society.  
Zeitschrift für die gesammten Naturwissenschaften, Bands 3 and 4, 1871. From the Editor.  
Bonn. Verhandlungen des naturhistorischen Vereines der preussischen Rheinlande und Westphalens. 28er Jahr., 1und 2 Häfte; 29er Jahrg., 1ste Häfte, 1872. From the Society.

- Braunschweig. Archiv für Anthropologie. 5er Band, 1stes-3es Viertel-jahresheft, 1871. Purchased.
- Bremen. XV. Jahresbericht des schwedischen heilgymnastischen Institutes in Bremen, 1872. From the Institute.
- Verein für die deutsche Nordpolarfahrt, 1870. From Dr. Finsch.
- Abhandlungen herausgegeben vom naturwissenschaftlichen Vereine zu Bremen, III. Bd. 1 and 2 Heft., 1872. From the Society.
- Same. I. and II. Bd. and III. Bd., II. Heft. From Dr. Finsch.
- Brünn. Verhandlungen des naturforschenden Vereines. IX Band, 1870. From the Society.
- Cassel. Malakozoologische Blätter. Bd. 18 Bg. 11 to Bd. 20 Bg. 3. Purchased.
- Darmstadt. Notizblatt des Vereins für Erdkunde. III. Folge, X. Heft. 1871. From the Editor.
- Dresden. Sitzungsberichte der naturwissenschaftlichen Gesellschaft Isis in Dresden. Jahrgang 1871 und 1872. From the Society.
- Novorum Actorum Academiæ Cæsareæ Leopoldino-Carolinæ Germanicæ Naturæ Curiosorum. Tomi 35, 1870. From the Society.
- Durkheim. XXVIII. und XXIX. Jahresbericht der Collichia, eines naturwissenschaftlichen Vereins der Rheinpfalz, 1871. From the Society.
- Frankfurt, A. M. Jahresbericht über die Verwaltung des Medicinalwesens die Krankenanstalten und die öffentlichen Gesundheitsverhältnisse der Stadt Frankfurt, A. M. XXII. and XIII. Jahrg. 1868-9. From the Society.
- Nachrichtenblatt der deutschen malakozoologischen Gesellschaft, 1869, 1870, 1871. Purchased.
- Festschrift herausgegeben zur Feier des 50 Jährigen Jubiläums des naturforschenden Gesellschaft zu Freiburg i. B. 1871. From the Society.
- Abhandlungen herausgegeben von der Senckenbergischen naturforschenden Gesellschaft. 8en Bandes, 1es und 2es Heft. From the Society.
- Bericht über die Senckenbergische naturforschende Gesellschaft, 1870-71. From the Society.
- Der zoologischen Garten. XII. Jahrg. 1871, Nos. 7-12; 1872, Nos. 1-6. From the Editor.
- Gorlitz. Abhandlungen der naturforschenden Gesellschaft zu Gorlitz. 14er Band, 1871. From the Society.
- Göttingen. Nachrichten von der K. Gesellschaft der Wissenschaften und der Georg-Augusts Universitäts aus dem Jahre, 1871. From the Society.
- Hannover. Einundzwanzigster Jahresberichte der naturhistorischen Gesellschaft zu Hannover, 1870-71. From the Society.
- Heidelberg. Verhandlungen des naturhistorisch-medizinischen Vereins zu Heidelberg. Band VI., I. From the Society.
- Innsbruck. Zeitschrift des Ferdinandeum. 3es Folge; 6es Heft., 1871. From the Society.
- Königsberg. Schriften der k. physikalisch-ökonomischen Gesellschaft zu Königsberg. 10er Jahrg., 1869; 1es und 2e Abth.; 11er Jahrg., 1870; 1es und 2e Abth., 1871. From the Society.
- Leipzig. Abhandlungen der mathematisch-physischen Classe der K. sächsischen Gesellschaft der Wissenschaften. IX. Band; No. VI.; X. Band, Nos. I. and II., 1871. From the Society.
- Berichte über die Verhandlungen der k. s. Gesellschaft der Wissenschaften zu Leipzig, 1871. 1-4. From the Society.
- Jahrbücher für wissenschaftliche Botanik herausgegeben von Dr. N. Pringsheim. 8er Band; 3es Heft., 1872. Purchased.
- Zeitschrift für wissenschaftliche Zoologie. Von Siebold und Kolliker. 21er Band, 4es Heft., 1871 to 22 Bd.; 4es Heft., 1872. Purchased.

- Journal für Ornithologie, XIX. Jahrg. Heft. 4, 1871, to XX. Jahrg. Heft. 4, 1872. Purchased.
- Archiv für Anatomie, Physiologie, und wissenschaftliche Medicin. Jahrg., 1871, Heft. III. to Jahrg. 1872, Heft. II. Purchased.
- Luxembourg. Publications de l'Institut Royal Grand-Ducal de Luxembourg. Tomes XI. and XII. From the Society.
- München. Annalen der k. Sternwarte bei München. XVIII. Band. XI. Supplement Band zu den Annalen der Münchener Sternwarte. From the Observatory.
- Almanach der k. b. Akademie der Wissenschaften für das Jahr. 1871. From the Academy.
- Sitzungsberichte der mathematisch-physikalischen Classe der k. b. Akademie der Wissenschaften. Heft. I. and II., 1871. From the Society.
- Neubrandenburg. Archiv des Vereins der Freunde der Naturgeschichte in Mecklenburg. 25 Jahrg., 1872. From the Society.
- Offenbach, A. M. Elfter und zwölfter Bericht über die Thätigkeit des Offenbacher Vereins für Naturkunde im Vereinsjahre 1869-71. From the Society.
- Passau, 1871. Neunter Jahresbericht des naturhistorischen Vereines in Passau über die Jahre 1869 bis 1870. From the Society.
- Pest. Ertekezések a természettudományok Köreben Kiadja a Magyar Tudományos Akadémia. 3-7; Szam., 1870, VII.-XI., 1871. From the Society.
- A Magyar Tudományos Akadémia Ertesítője Negyedik Evfolyam. 13-18. Szam. Ötödik Evfolyam. 1-9. Szam. 1870-71. From the Society.
- Magyar Tudományos Akadémiai Almanach, 1871. From the Society.
- Természettudományi Közlöny Havifolyóirat Közérdekű ismeretek terjesztésére Kiadja A. K. M. Termész. Tarsulat. II. and III. Kotet 10 dik-28 dik. Füzet., 1870-71. From the Society.
- Regensburg. Flora oder allgemeine botanische Zeitung herausgegeben von k. b. botan. Gesellschaft in Regensburg, 1871. From the Society.
- Repertorium der periodischen botanischen Literatur vom Beginn des Jahres 1864. An VII. Jahrg. 1870. From the same Society.
- Correspondenz-Blatt des zoologisch-mineralogischen Vereines in Regensburg, 1871. 25er Jahrg. From the Society.
- Stettin. Entomologische Zeitung. Herausgegeben von dem entomologischen Vereine zu Stettin. 32er Jahrg. 1871. From the Society.
- Stuttgart. Württembergische naturwissenschaftliche Jahreshefte. 27er Jahrg. 1871. From the Society.
- Neues Jahrbuch für Mineralogie, Geologie und Paläontologie. Jahrg. 1871, 6es Heft. to 1872, 2es Heft. From the Editor.
- Vienna. Mittheilungen der anthropologischen Gesellschaft in Wien. 1 Band, Nos. 12, 13, and 14. Sept., Oct., and Nov., 1871. From the Society.
- Denkschriften der k. Akademie, der Wissenschaften, mathem.-naturw. Classe, Einunddreissigster Band. From the Society.
- Sitzungsberichte der K. Akademie der Wissenschaften. Mathematisch-naturwissenschaftliche Classe. 62 Band; 1e Abth. III.—V. Heft. 2e Abth. IV. and V. Heft.; 63 Band; 1e and 2e Abth.; I.—V. Heft.; 1870-71; 64 Band, 1ste Abth. I.—V; Heft. 2e Abth. I.—V. 1871. From the Society.
- Verhandlungen der k. k. zoologisch.-botanischen Gesellschaft in Wien. Jahrg. 1871. XXI. Band. From the Society.
- Verhandlungen der k. k. geologischen Reichsanstalt. No. 1, 1871, to No. 7, 1872. From the Society.

- Jahrbuch of the same. XXI. Band No. 2 to XXII. Band No 2. From the Society.  
 Jahrbücher der k. k. Central-Anstalt für Meteorologie und Erdmagnetismus. Neue Folge. VI. Band. Jahrg. 1869. From the Directors.  
 Würzburg. Verhandlungen der physikal-medizinische Gesellschaft in Würzburg. Neue Folge. 11 Band. 3 Heft. to III. Bd. ; 2 Heft. From the Society.

## SWITZERLAND.

- Basel. Verhandlungen der naturforschenden Gesellschaft in Basel. 5er Theil, 3es Heft., 1871. From the Society.  
 Mittheilungen der naturforschenden Gesellschaft in Bern aus dem Jahre 1870. No. 711-744. 1871. From the Society.  
 Erlangen. Sitzungberichte der physikalisch-medizinischen Societät zu Erlangen. 3 Heft., 1871. From the Society.  
 Geneva. Mémoires de la Société de Physique et d'Histoire Naturelle de Genève. Tome XXI., 1re Partie. From the Society.  
 Lausanne. Bulletin mensuel des Observations Météorologiques de Lausanne. Faites au Predu-Marche, Maison Forney par J. Marguet. From the Author.  
 Bulletin de la Société Vaudoise des Sciences Naturelles, 2e Série. Vol. XI. Nos. 66 and 67, 1871-72. From the Society.  
 Neuchatel. Bulletin de la Société des Sciences Naturelles de Neuchatel. Tome IX., Premier Cahier, 1871. From the Society.  
 St. Gallen. Bericht über die Thätigkeit der St. Gallischen naturwissenschaftlichen Gesellschaft während des Vereins Jahres 1870-71. From the Society.  
 Zurich. Vierteljahrschrift der naturforschenden Gesellschaft in Zurich. 15er Jahrg. 1es-4es Heft., 1870. From the Society.

## BELGIUM.

- Bruxelles. Annuaire de l'Academie Royale des Sciences, Belles-lettres, et Beaux-Arts de Belgique, 1871. 37me Année.  
 Mémoires of the same. Tome 38.  
 Mémoires Couronnes of the same. Tomes 35 and 36. From the Society.  
 Bulletins of the same. 39me Année 2me Série. Tomes 29, 30, and 31, 1870-71. From the Society.  
 Bulletins de la Société Malacologique de Belgique. Tome VII. Année 1872, Pp. 1-22. From the Society.  
 Annales de la Société Malacologique de Belgique. Tome V. Année 1870. From the Society.  
 Société Malacologique de Belgique Bulletin des Séances. Pp. XXV. to XL. From the Society.  
 Société Malacologique de Belgique, Procès-Verbal, 1872. Pp. XLI.—LXXXII. From the Society.

## FRANCE.

- Angers. Mémoires de la Société Nationale d'Agriculture, Sciences, et Arts d'Angers. Tomes 12, 13, and Tome 14, No. 1, 1871. From the Society.  
 Same. Tome 4me. Nos. 2 and 3. Tome 5me. No. 1, 1872. From the Society.  
 Mémoires de la Société Académique de Main-et-Loire. Tomes 25 and 26, 1871. From the Society.

- Auxerre. Bulletin de la Société des Sciences Historique Naturelles de l'Yonne. Années 1871 and 1873. 25e and 26e Volumes. From the Society.
- Cherbourg. Mémoires de la Société des Sciences Naturelles de Cherbourg. Tomes XV. and XVI. From the Society.
- Bordeaux. Actes de l'Académie Impériale des Sciences, Belles-Lettres, et Arts de Bordeaux. 3e Série. 31e Année, 1869; 1870, 4e trim. From the Society.
- Actes de la Société Linnéenne de Bordeaux. Tomes 18 to 27, 1852-72. From the Society.
- Mémoires de la Société des Sciences Physiques et Naturelles de Bordeaux. Tome VII., 2me Cahier, 1872. From the Society.
- Orleans. Mémoires de la Société d'Agriculture, Sciences, Belles-Lettres, et Arts d'Orleans. 2me Série. Tome XIII., No. 4 to Tome XIV., Nos. 1 and 2, 1870-71. From the Society.
- Paris. Bulletin mensuel de la Société d'Acclimatation. 2me Série. Tome VIII., No 11, 1871, to Tome IX., No. 10, 1872. From the Society.
- Bulletin de la Société Botanique de France. Tome 18me, 1871. Revue Bibliographique A. E., Comptes Rendus des Séances, 2, 3, and 4. From the Society.
- Journal de Conchyliologie. 3e Série. Tome XI., No. 4, to Tome XII., No. 4. From the Editor.
- Journal de Zoologie. Par M. Paul Gervais. Tome 1er, Nos. 1-4, 1872. Purchased.
- Annales de la Société Entomologique de France. 4me Série. Tome 10me, 1870. Partie Supplémentaire. Famille des Euenémides. 5me Série. Tome Premier, 1871. From the Society.
- Annales des Mines. 6me Série. Tome XIX., 3e Livr. Tome XX., 4e Livr., 1871. 7me Série. Tome I., 1re Livr. de 1872. From the Minister of Public Works, France.
- Annales des Sciences Naturelles. 5me Série. Zoologie, Tome XV., No. 2 to Tome XVI., No. 6. Botanique, Tome XIV., No. 1, to Tome XV., No. 1. Purchased.
- Nouvelles Archives du Museum d'Histoire Naturelle de Paris. Tome VI. 6me Année, 1870. Purchased.
- Revue et Magasin de Zoologie recueil mensuel par M. F. E. Guérin, Meneville, 1870. Nos. 7-12. From the Editor.
- Toulouse. Mémoires de l'Académie des Sciences, Inscriptions, et Belles-Lettres de Toulouse. 7me Série. Tomes II. and III. From the Society.

## PORTUGAL.

- Lisbon. Journal de Sciencias Mathematicas Physicas e Naturaes publicado sob os auspicios da Academia Real das Sciencias de Lisboa. No. IX., 1870. From the Society.

## ITALY.

- Bologna. Rendiconto delle Sessioni dell' Accademia delle Scienze dell' Istituto di Bologna. Anno Accademico, 1869-70, 1870-71. From the Society.
- Memorie dell' Accademia delle Scienze dell' Istitute di Bologna. Serie II. Tome IX., Fasc. 2 and 4. Tome X., Serie III. Tome I., Fasc. I. From the Society.
- Catania. Atti dell' Accademia Gioenia di Scienze Naturali. Serie Terza. Tomo V., 1871. From the Society.
- Firenze. R. Comitato Geologico d'Italia. Bollettino. Nos. 5 et 6, 1872. From the Survey.

- Torino. Memorie della R. Accademia delle Scienze di Torino. Serie Seconda. Tomos 25 and 26, 1871. From the Society.  
 Atti della R. Accademia delle Scienze di Torino. Vols. VI. and VII. From the Society  
 Bolletino Meteorologico ed Astronomica del Regio Osservatorio dell' Università di Torino. Anno V. and VI., 1871 and 1872. From the Observatory.  
 Venezia, 1869-70. Atti dell' R. Istituto Veneto di Scienze, Lettere, ed Arti dal Nov., 1869 all' Ottobre, 1870. Tomo 15. Serie Terza, Disp. Seconda. From the Society.

## GREAT BRITAIN AND IRELAND.

- Belfast. Third and Fourth Annual Report of the Flax Extension Association. 1870-71. From the Society.  
 Flax Extension Association. Instructions for the Culture and Preparation of Flax in Ireland. From the Society.  
 Dublin. The Journal of the Royal Dublin Society. No. 40. Parts 3 and 4, 1871. From the Society.  
 Edinburgh. Proceedings of the Royal Society of Edinburgh. Session 1870-71. From the Society.  
 Transactions of the Royal Society of Edinburgh. Vol. XXVI. Parts II. and III. For the Sessions 1870-71. From the Society.  
 Transactions and Proceedings of the Botanical Society. Vol. XI. Part 1, 1872. From the Society.  
 Liverpool. Proceedings of the Literary and Philosophical Society of Liverpool during the Sixtieth Session, 1870-71. No. 25. 1871. From the Society.  
 Leeds. Philosophical and Literary Society. The Annual Reports for 1870, 1871, 1872. From the Society.  
 Report of the Proceedings of the Geological and Polytechnic Society of the West Riding of Yorkshire. 1870, 1871, 1872. From the Society.  
 London. The Journal of Anatomy and Physiology. Second Series. Nos. 8-10. Purchased.  
 The Journal of the Society of Arts and of the Institutions in Union. Vol. XIX. 1871. From the Society.  
 Journal of the Royal Geological Society of Ireland. Vol. III., Part 1. New Series. 1870-71. From the Society.  
 Journal of the Chemical Society. Aug., 1871, to July, 1872. From the Society.  
 Trübner's American and Oriental Literary Record. Nos. 76-84. From the Publishers.  
 The Food Journal. Nos. 24-35. From the Editor.  
 The Ibis. 3d Series. Vol. II., Nos. 5-7. 1872. From the Wilson Fund.  
 The Transactions of the Linnean Society. Vol. XXVII., Part 3 to Vol. XXVIII., No. 2. From the Society.  
 Proceedings of the Linnean Society of London. Session 1871-72. Pp. 1-112. Additions to the Library and List of the same. From the Society.  
 The Journal of the Linnean Society. Zoology. Vol. XI., Nos. 49-54. Botany. Vol. XL., Nos. 54-56. Vol. XIII., Nos. 65-67. From the Society.  
 The Intellectual Observer. Vols. I.-XII. 1862-68. Purchased.  
 Report of the Forty-first Meeting of the British Association for the Advancement of Science. 1871. Purchased.  
 The Zoological Record for 1870. Purchased.



- The Quarterly Journal of the Geological Society. Vol. XXVIII. Nos. 1-4. From the Society.
- Publications of the Palæontological Society. 1870 and 1871. From the Wilson Fund.
- The Journal of Botany, British and Foreign. Edited by Barthold Seeman. Vols. 1-7, and No. 108, Dec., 1871. Purchased.
- Proceedings of the Royal Geographical Society. Vol. XV., No. 1 to Vol. XVI., No. 2.
- Journal of the same. Vol. XL. From the Society.
- Proceedings of the Royal Society. Nos. 124-129. Vol. XIX. From the Society.
- Philosophical Transactions of the Royal Society. Vol. CLX., Part II. Vol. CLXI., Part I. London, 1870-71. From the Society.
- The Annals and Magazine of Natural History. Vol. VII., No. 38, to Vol. X., No. 59. Purchased.
- The London, Edinburgh, and Dublin Philosophical Magazine and Journal of Science. 4th Series, No. 271 to No. 294. Feb. to Dec., 1871. Purchased.
- Notes and Queries. Parts 38-58. 4th Series. From the Editor.
- Nature. No. 114. Vol. V. From the Editor.
- The Monthly Microscopical Journal. Vols. I.-VII., 1871-72. From the Microscopical and Biological Section.
- Transactions of the Zoological Society of London. Vol. VIII., Part 2. 1872. From the Society.
- Proceedings of the Scientific Meetings of the Zoological Society of London for the year 1871, Parts 2 and 3. 1872, Part 1, January to March. From the Society.
- Catalogue of the Library of the same. 1872. From the Society.
- The Journal of the Royal Asiatic Society. New Series. Vol. V., Part 2, 1871. From the Society.
- Proceedings of the Royal Institution of Great Britain. Vol. VI., Parts 3 and 4. 1871. From the Society.

## UNITED STATES AND CANADA.

- Albany. Fifty-fourth Annual Report of the Trustees of the New York State Library. 1872. From the New York State Library.
- Proceedings of the Albany Institute. Vol. I., Part 2. 1872. From the Society.
- Baltimore. Fifth Annual Report of the Provost to the Trustees of the Peabody Institute of the City of Baltimore. June 6, 1872. From the Institute.
- Boston. Memoirs of the Boston Society of Natural History. Vol. II., Part 1, No. 3 and Vol. II., Part 2, Nos. 1, 2, 3. From the Society.
- Fifth Annual Report of the Trustees of the Peabody Museum of American Archaeology and Ethnology. From the Trustees.
- Annual Report of the Boston Society of Natural History. 1871-72. From the Society.
- Proceedings of Boston Society of Natural History. Vol. XIV., pp. 113 *et seq.* From the Society.
- Cambridge. Annual Report of the Trustees of the Museum of Comparative Zoology for 1871. From the Directors.
- Proceedings of the American Academy of Arts and Sciences. Vol. VIII., pp. 137-408. From the Society.
- Memoirs of the American Academy of Arts and Sciences. New Series. Vol. X., Part 1, 1838. From the Society.
- Proceedings of the American Association for the Advancement of Science from 1866 to 1870. Purchased.

- Harrisburg. Second Annual Report of the Board of Commissioners of Public Charities of the State of Pennsylvania. 1872. From the Commissioners.
- Leavenworth, 1872. Leavenworth Medical Herald. Vol. V., Nos. 8-12. From the Editor.
- London. The Canadian Entomologist. Vol. III. to Vol. IV., No. 11. From the Society.
- Montreal. Fifth Annual Report of the Montreal Sanitary Association. 1871. From the Society.
- The Canadian Naturalist. New Series. Vol. VI., Nos. 2 and 4, 1872. From the Society.
- Morgantown. Proceedings of the West Virginia Historical Society. Vol. I., Part 1, 1871. From Dr. Joseph Leidy.
- New Haven. Transactions of the Connecticut Academy of Arts and Sciences., Vol. II. Part 1, 1870. From the Society.
- The American Journal of Science and Arts. 3d Series. Vol. III., No. 13, to Vol. IV., No. 24. From the Editor.
- New York. Annals of the Lyceum of Natural History of New York. Vol. X., Nos. 4-5, 1871. From the Society.
- Proceedings of the Lyceum of Natural History in the City of New York. 1870. Vol. I., pp. 1-236. From the Society.
- The American Chemist. Vol. II., No. 1, to Vol. III., No. 5. From the Editor.
- New York Medical Journal. Vol. XV., No. 1, to Vol. XVI., No. 6. From the Editor.
- Bulletin of the Torrey Botanical Club. Vol. II., No. 7, to Vol. III., No. 11. From Thomas Meehan.
- The Popular Science Monthly. Nos. 7-9. From the Editor.
- Journal of the Anthropological Institute of New York. Vol. I., No. 1, 1871-72. From the Society.
- Philadelphia. Fifty-fifth Annual Report on the state of the Asylum for the Relief of Persons deprived of the Use of their Reason. From the Trustees.
- The American Journal of Medical Sciences. Nos. 125-128. New Series. Jan., 1872. From the Editor.
- The Medical News and Library. Vol. XXX. Nos. 352-358. From the Editor.
- The Gardener's Monthly. Vol. XIV. Nos. 1-12. Jan., 1872. From the Editor.
- The Penn Monthly. Nos. 25-36. From the Editor.
- The Dental Cosmos. Vol. XIV., Nos. 1-12, 1872. From the Editor.
- American Journal of Pharmacy. 4th Series, Vol. II., Nos. 1-12. From the Editor.
- Proceedings of the American Pharmaceutical Association at the Nineteenth Annual Meeting held in St. Louis, Missouri, Sept., 1871. From John M. Maisch.
- Proceedings of the American Philosophical Society. Vol. XII., Nos. 87-88. From the Society.
- Transactions of the American Philosophical Society. Vol. XIV. Part 3, 1871. From the Society.
- American Journal of Conchology. Vol. VII., Nos. 3 and 4. From the Publication Committee.
- Proceedings of the Academy of Natural Sciences of Philadelphia. Part 1, 1871. Parts 1 and 2, 1872. From the Publication Committee.
- The Journal of the Franklin Institute. Vol. XCIII., No. 553, to 3d Series, No. 6. From the Institute.
- Transactions of the American Entomological Society. Vol. III., Nos. 3 and 4. Vol. IV., Nos. 1 and 2, 1872. From the Society.

- American Association for the Cure of Inebriates. Proceedings of the Second Meeting. 1872. From the Association.
- Quebec. *Le Naturaliste Canadien*. Tome I.—III. Tome IV., Nos. 1–10. From the Editor.
- Transactions of the Literary and Historical Society of Quebec. New Series. Part 9. From the Society.
- Salem. Fourth Annual Report of the Trustees of the Peabody Academy of Science for the year 1871. From the Society.
- Bulletin of the Essex Institute. Vol. III., No. 8, to Vol. IV., No. 7. From the Society.
- The American Naturalist. Vol. V., No. 12, to Vol. VI., No. 12. From the Editor.
- San Francisco. Proceedings of the California Academy of Sciences. Vol. IV., Part IV., 1871. From the Society.
- Toronto. Report of the Entomological Society of the Province of Ontario for the year 1871. From the Society.
- The Canadian Journal. Vol. XIII., Nos. 3 and 4. July, 1872. From the Editor.
- Trenton. Seventh Annual Report of the Rutgers Scientific School for the year 1871. From Geo. H. Cook.
- Washington. Monthly Report of the Chief of the Bureau of Statistics, Treasury Department. December, 1871, to May, 1872. From the Treasury Department.
- Ninth Census of the United States. Agriculture, 1872. From the Department of the Interior.
- Annual Report of the Secretary of the Treasury on the State of the Finances for the year 1871. From the Secretary.
- Worcester. Proceedings of the American Antiquarian Society. October 21, 1871, and April 23, 1872. From the Society.

## SOUTH AMERICA.

- Santiago. *Anales de la Universidad de Chile*. La Seccion Memorias Cientificas Literarias. Jan. to Dec., 1870. From the University.

## ASIA.

- Calcutta. Records of the Geological Survey of India. Vol. IV. Parts 3 and 4, 1871. From the Survey.
- Proceedings of the Asiatic Society of Bengal. Nos. 3–12, 1871. From Isaac Lea.
- Journal of the same. Part 1, Nos. 1 and 2 ; Part 2, Nos. 1 and 2, 1871. From Isaac Lea.

## OTHER SCIENTIFIC WORKS.

- Agassiz, Louis. A Letter concerning Deep-sea Dredging. Addressed to Prof. Benj. Peirce. From the Author.
- Agassiz, Alexander. Application of Photography to Illustrations of Natural History. With two figures printed by the Albert and Woodbury Process. From the Author.
- Allman, Jas. A Monograph of the Gymnoblasic or Tubularian Hydroids. Conclusion of Part 1 and Part 2. Containing descriptions of Genera and Species of the Gymnoblastera. London, 1872. Purchased.
- Animadversiones Botanicae. Two Pamphlets. From Imp. Bot. Garden of St. Petersburg.
- Annals of the Dudley Observatory. Vol. II. Albany, 1871. From the New York State Library.

- Annual Report of the State Geologist of New Jersey for the year 1871.  
From G. H. Cook.
- Annual Report of the Secretary of the Treasury on the state of the Finances  
for the year 1871. Washington, 1871. From the Secretary.
- Baillon, H. The Natural History of Plants. Translated by Marcus M.  
Hartog. Vol. I. London, 1871. Purchased.
- Bent, Silas. Thermal Paths to the Pole. St. Louis, 1872. From the  
Author.
- Barrande, Joachim. Distribution des Cephalopodes dans les Contrées Si-  
luriennes. Prague, 1870. From the Author.
- Trilobites. Prague, 1871. From the Author.
- Défence des Colonies. No. 4. Prague, 1870. From the Author.
- Blanford, W. T. Observations on the Geology and Zoology of Abyssinia.  
London, 1870. From the Indian Government through the Geological  
Survey of India.
- Bleeker, P. Atlas Ichthyologique des Indes Orientales Néerlandaises.  
Liv. XXV. Amsterdam, 1872. From the Wilson Fund.
- Brady, Stewardson, Geo. Contributions to the Study of the Entomostraca.  
VII. A List of the Non-Parasitic Marine Copepoda of the North-  
East Coast of England. From the Author.
- Burnett, Chas. H. An Investigation concerning the Mechanism of the  
Ossicles of Hearing, and the Membrane of the Round Window.  
From the Author.
- Catalogue of the Library of the Zoological Society of London. 1872. From  
the Society.
- Catalogue raisonne de Coquilles et autres Curiosites Naturelles. Paris,  
1736. From S. S. Haldeman.
- Catalogue of the New York State Library, 1872. Subject Index of the  
General Library. Albany, 1872. From the Library.
- Catalogus Systematicus Bibliothecæ Horti Imperialis Botanici Petropolitani.  
1852. From Imp. Bot. Garden of St. Petersburg.
- Catalogue de la Bibliothèque de la Société Impériale des Sciences Naturelles  
de Cherbourg. From the Society.
- Catalogue of Scientific Papers compiled and published by the Royal Society  
of London. Vol. V. London, 1871. From the Society.
- Catalogue of Books added to the Library of Congress from Dec. 1st, 1869,  
to Dec. 1st, 1870. Washington, 1871. From the Librarian.
- Chandler, C. F. Lecture on Water. Albany, 1871. From the Author.
- Chapman, H. C. Evolution of Life. Philadelphia, 1873. From the  
Author.
- Cobden Club Essays. Second Series. 1871-72. Sec. Ed. London, 1872.
- Cope, E. D. On a new Vertebrate Genus from the northern part of the  
Tertiary Basin of Green River. Description of new extinct reptiles  
from the Upper Green River Eocene Basin, Wyoming. From the  
Author.
- Notices of new Vertebrata from the Upper Waters of Bitter Creek,  
Wyoming Territory. From the Author.
- On the Families of Fishes of the Cretaceous formation of Kansas. From  
the Author.
- On a new Testudinate from the Chalk of Kansas. From the Author.
- On two new Ornithosaurians from Kansas. From the Author.
- Sketch of the Zoology of Pennsylvania. Folio. From the Author.
- Catalogue of the Pythonomorpha found in the Cretaceous Strata of  
Kansas. From the Author.
- On the Method of Creation of Organic Types. From the Author.
- Descriptions of new Vertebrata from the Bridger Group of the Eocene.  
Second and Third account of the same.
- On the Tertiary Coral and Fossils of Osino, Nevada.

- On the existence of Dinosauria in the Transition Beds of Wyoming.  
Telegraphic Description of new Species of Vertebrates, dated Aug. 17,  
1872.
- Coste, M. Instructions pratiques sur la Pisciculture. Paris, 1853. From  
Dr. H. C. Wood.
- Cox, E. T. Second Report of the Geological Survey of Indiana, made  
during the year 1870. Indianapolis, 1871. From G. W. Tryon, Jr.
- Dall, W. H. Description of three new Species of Crustacea, Parasitic on  
the Cetacea of Northwest Coast of America. From the Author.  
Preliminary Description of new Species of Mollusks from the Northern  
Coast of America. From the Author.
- Dana, Jas. D. Corals and Coral Islands. New York, 1872. Purchased.  
Notice of the address of T. Sterry Hunt before the American Associa-  
tion at Indianapolis. From the Author.
- On the Address before the American Association of Prof. T. Sterry  
Hunt. No 2. From the Author.
- Dana, Edw. S. On the Datolite from Bergen Hill, New Jersey. From the  
Author.
- Darwin, Chas. The Variations of Animals and Plants under domestication.  
Vols. I. and II. London, 1868. Purchased.
- Dawson, J. W. Notes on the Post-Pliocene Geology of Canada. Montreal,  
1872. From the Author.  
Report of the Geological Structure and Mineral Resources of Prince  
Edward's Island. Montreal, 1871. From J. W. Dawson.
- Day, Francis. The Fishes of Malabar. 4to, London, 1865. Purchased.
- Die Zweite Deutsche Nordpolarfahrt. Bremen, 1870. From Dr. Finsch.
- Dippel, Leopold. Das Mikroskop und seine Anwendung. Zweiter Theile  
2e Abth. Braunschweig, 1872. Purchased.
- Dubois, Ch. F. Les Oiseaux de l'Europe. 245-252me livr. From Wilson  
Fund.
- Dubruel, E. Etude Anatomique et Histologique sur l'appareil Généra-  
teur du genre Helix. Montpellier, 1871. Purchased.
- Duff, Grant. On the Teachings of Richard Cobden. Dec. 20, 1871. From  
the Cobden Club.
- Dunker and Zittel. Palæontographica. 19er Band, 7e Lief; 20er Band, 2  
Abth. 1e and 4e Lief; 21 Band, 1ste, 3-5e Lief. Cassel, 1871-72.  
From Wilson Fund.
- Edwards, H. M. Leçons sur la Physiologie. Tome 10me, 1re Partie.  
Paris, 1872. From the Wilson Fund.
- Edwards, M. A. M. Recherches anatomique et paléontologique pour servir  
à l'histoire des Oiseaux Fossiles de la France. Livr. 23-42. Paris,  
1870.
- Eichwald, Edward. Geognostisch-Palæontologische Bemerkungen über  
die Halbinsel Mangischlak und die Aleutischen Inseln. St. Peters-  
burg, 1871. From the Author.
- Ennis, Jacob. The Meteors and their long-enduring Trails.  
The discovery of the Force which in the beginning put all the Heavens  
and Earth in motion. From the Author.
- The four Great Eras in Modern Astronomy. From the Author.
- Enumeratio Plantarum Novarum a Cl. Schrenk Lectarum. 1841-42. From  
Imp. Bot. Garden of St. Petersburg.
- Erlenmayer, Emil. Die Aufgabe des chemischen Unterrichts gegenüber  
den Anforderungen der Wissenschaft und Technik. München, 1871.  
From the Author.
- Fayrer, J. The Thanatophidia of India, being a Description of the  
Venomous Snakes of the Indian Peninsula. Folio. London, 1872.  
From the Author.

- Fischer, M. M. P., and H. Crosse. *Mission Scientifique au Mexique et dans l'Amerique Centrale. Septième Partie. Études sur les Mollusques terrestres et fluviatiles.* Paris, 1872. From G. W. Tryon, Jr.
- Flint, Austin. *The Physiology of Man ; designed to represent the existing state of Physiological Science as applied to the functions of the Human Body.* Vol. III. Nutrition, Secretions, Movements. Vol. IV. Nervous System. N. Y., 1871-72. Purchased.
- Forney, J. W. *What I saw in Texas.* From Thos. Meehan.
- Frauenfeld, G. R. von. *Die Pflege der Jungen bei Thieren.* Wien, 1871. From the Author.
- Die Wirbelthierfauna Neiderösterreichs. From the Author.
- Die Grundlagen des Vogelschutzgesetzes. From the Author.
- Der Vogelschutz. From the Author.
- Fries, E. *Icones Selectæ Hymenomycetum nondum delineatorum.* I.-VI. Holmiæ, 1867. From Royal Swedish Academy of Science.
- Gegenbauer, Carl. *Untersuchungen zur vergleichenden Anatomy der Wirbelthiere. Erstes Heft. Carpus und Tarsus.* Leipzig, 1864. Purchased.
- Genth, F. A. *Mineral Resources of North Carolina.* Philadelphia, 1871. From the Author.
- Giebel, C. J. *Thesaurus Ornithologiæ.* 2er Halbband. Leipzig, 1872. Purchased.
- Gissler, Chas. F. *Contributions to the Fauna of the New York Croton water.* New York, 1872.
- Gould, J. *The Birds of Great Britain.* Parts 19 and 20. From the Wilson Fund.
- The Birds of Asia.* Part 23. From the Wilson Fund.
- Gozzadini, Jean. *Renseignements sur une Ancienne Nécropole a Marzabotto près de Bologne.* Bologne, 1871. From the Author.
- La Nécropole de Villanova.* Bologne, 1870. From the Author.
- Hall, Jas. *Reply to a "Note on Priority."* From the Author.
- Descriptions of new Species of Fossils from the Devonian Rocks of Iowa with a Preliminary Note on the Formations.* Albany, 1872. From the Author.
- Notes on some new or imperfectly known forms among the Brachiopoda.* From the Author.
- Descriptions of new Species of Fossils from the vicinity of Louisville, Ky., and the Falls of the Ohio.* From the Author.
- Hanley, Sylvanus, and Wm. Theobald. *Conchologia Indica.* Parts 3 and 4. London.
- Hayden, F. V. *Department of the Interior, U. S. Geological Survey of the Territories, Profiles, Sections, and other Illustrations designed to accompany the final Report of the Chief Geologist of the Survey.* New York, 1872. From F. V. Hayden.
- Final Report of the U. S. Geological Survey of Nebraska and portions of the adjacent Territories.* Washington, 1872. From the Author.
- Preliminary Report of the U. S. Geological Survey of Montana.* Washington, 1872. From the Author.
- The Hot Springs and Geysers of the Yellowstone and Fire Hole Rivers.* From the Author.
- Department of the Interior. Map of lower Geyser Basin, Fire Hole River, Wyoming Territory,* 1871. From the Department of the Interior.
- Hewitson, W. C. *Exotic Butterflies.* Part 81. London. From Wilson Fund.
- Hildago, J. G. *Moluscos Marinos de España, Portugal y las Baleares* Entrega 1-4. Purchased.

- Hitchcock, C. H. Report of the Geological Survey of the State of New Hampshire, showing its progress during the years 1870 and 1871. Nashua, 1871. From the Author.
- Houghton, Samuel. The principle of least Action in Nature illustrated by Animal Mechanics. London, 1871. From the Author.  
On some Elementary Principles in Animal Mechanics. No. 4.  
On the Constituent Minerals of the Granite of Scotland as compared with those of Donegal. From the Author.
- Houston, Edw. J. On the Nature of White Light. From the Author.
- Huxley, Thos. H. A Manual of the Anatomy of Vertebrated Animals. London, 1871. Purchased.
- Hyatt, A. The non-reversionary series of the Liparoceratidæ, and Remarks upon the series of the allied family Dactyloidæ. From the Author.  
On reversions among the Ammonites. From the Author.
- Illustrated Catalogue of the Museum of Comparative Zoology at Harvard College. Nos. 4, 5, and 6. Cambridge, 1871. From the Museum.
- Jan, M. le, Prof. Iconographie générale des Ophiidiens. 37me, 39me-41me Livr., 1872. From the Wilson Fund.
- Jardin de St. Peterbourg. 1846. Folio. From Imp. Bot. Garden of St. Petersburg.
- Kerhallet, Ch. Philippe de. General Examination of the Indian Ocean. Washington, 1870.  
General Examination of the Pacific Ocean. New York, 1867.  
General Examination of the Atlantic Ocean. Washington, 1870. From Capt. R. H. Wyman, U. S. N.
- Kinahan, J. H., and M. H. Close. The General Glaciation of Jar-Connaught and its neighborhood in the counties of Galway and Mayo. Dublin, 1872. From the Authors.
- Knorr, E. R. Papers on the Eastern and Northern Extensions of the Gulf Stream. Translated from the German. Washington, 1871. From R. H. Wyman.
- Kobelt, Wilh. Catalog der im Europäaschen Faunengebiet lebenden Rinnenconchylien. Cassel, 1871. Purchased.
- Koninck, L. de. Mémoires de la Paleontologie. Bruxelles, 1857-58. From the Author.  
Recherches sur les Animaux Fossiles. Première Partie. Liege, 1847. From the Author.  
Nouvelles Recherches sur les Animaux Fossiles du Terrain Carbonifère de la Belgique. 1re Partie. Bruxelles, 1872. From the Author.
- Künstler, Gustave. Die Unseren Kulturpflanzen schädlichen Insekten. From the Author.
- Küster, H. C. Systematisches Conchylien Cabinet von Martini und Chemnitz. 3er Band, Heft. 30; 7er Band, Heft. 10; 10er Band, Heft. 14-16; 17er Band, Heft. 11. Nürnberg, 1872. From the Wilson Fund.
- Lacordaire, Th. Suites a Buffon. Histoire des Insectes. Genera des Coléoptères. Tome 9me, 2me Partie. Planches, Livr. 9 and 10. From the Wilson Fund.
- La Politique Commerciale de la France ou le Traité de 1860, avec l'Angleterre. Paris. From the Cobden Club.
- Laube, Gustav C. Die Echenoiden der Oestereich-Ungarischen Oberen Tertierablagerungen. Wien, 1871. From the Geological Bureau.
- Lea, Isaac. Rectification of F. A. Conrad's "Synopsis of the Family of Naiades of North America." New Edition. Philadelphia, 1872. From the Author.
- Le Condizioni Sociali dei Nostri Tempi. Palermo, 1872. From the Palermo Academy.
- Le Gras, Capt. A. General Examination of the Mediterranean Sea. Washington, 1870. From R. H. Wyman, U. S. N.

- Leidy, Jos. On some new Species of Fossil Mammalia from Wyoming. From the Author.
- Remarks on Fossils from Wyoming. From the Author.
- Linnaeus, C. *Uitvocrigc en Naturkundige Beschrijving der vogelen, volgens het zamenstel*. Two vols. Amsterdam. Purchased.
- Natursystem*. Nine vols. Nürnberg, 1773-76. Purchased.
- Systeme de la Nature*. Four vols. Bruxelles, 1793-96. Purchased.
- Systema Naturæ*, Cura Js. Frid. Gmelin. Four vols, 8vo. Lugduni, 1789. Purchased.
- Same. Three vols. in two. Vindobonæ, 1767-1770. Purchased.
- Same. One vol. Holmiæ, 1758. Purchased.
- Same. Beckman's Edition. Two vols. Göttingæ, 1772. Purchased.
- Parti Practica de Botanica* Por Don Antonio Palaiv y Verdera. Eight vols. Madrid, 1784-88. Purchased.
- Genera Plantarum*. One vol. Holmiæ, 1764. Two copies. Purchased.
- Same. One vol. Vienna, 1767. Purchased.
- Pflanzensystem*. Wien, 1786. Purchased.
- Philosophia Botanica*. One vol. Stockholmiæ, 1751. Purchased.
- Materia Medica*. Lipsiæ, 1772. Purchased.
- Mantissa Plantarum*. Holmiæ, 1767. Purchased.
- Systema Vegetabilium*. Imperfect. Purchased.
- Same. Vindobonæ. 1764. Purchased.
- Lyman, Benj. Smith. *Topography of the Punjab Oil Region*. From the Author.
- Mann, B. P. *The White Coffee-Leaf Miner*. Salem, 1872. From the Author.
- Marsh, O. C. *Notice of a new species of Ichthyornis*. From the Author.
- Notice of some remarkable Fossil Mammals*. From the Author.
- Preliminary description of new Tertiary Reptiles*. Part 1. From the Author.
- Preliminary description of new Tertiary Reptiles*. Part 2. From the Author.
- Discovery of Fossil Quadrumana in the Eocene of Wyoming*. From the Author.
- Preliminary description of new Tertiary Mammals*. Parts 1-4. From the Author.
- Notice of new Tertiary and Post-Tertiary Birds*. Note on *Tinoceras Anceps*. From the Author.
- On the structure of the skull and limbs in Mosasauroid Reptiles, with descriptions of new genera and species*. From the Author.
- Preliminary description of Hesperonis regalis, with notices of four other new species of Cretaceous Birds*. From the Author.
- Notice of a new species of Hadrosaurus*. From the Author.
- Discovery of additional remains of Pterosauria, with description of two new species*. *Discovery of the Dermal Scutes of Mosasauroid Reptiles*. From the Author.
- Notice of a new species of Tinoceras*. From the Author.
- Martins, Chas. *Les Populations Végétales; leur origine, etc.* Paris, 1872. From the Author.
- La Création du Monde Organisé d'après les Naturalistes Anglais et Allemands*. Paris, 1871. From the Author.
- Mason, Jas. Wood. *On Indian and Malayan Telpusidæ*. Part 1. From the Author.
- Mawe, J. *The Voyager's Companion, or Shell Collector's Pilot*. 4th Ed. London, 1825. From S. S. Haldeman.
- Mayer, A. M. *Acoustical Experiments*. From the Author.



- Memoirs of the Geological Survey of India. Palæontologia Indica. Cretaceous Fauna of Southern India. Vol. III., Nos. 9-13. Ser. VI. Ser. VII. Kutch Fossils. Calcutta, 1871. From the Survey.
- Mercklin, C. von. Anatomisch-physiklogische Notizen über einige seltner blühende Pflanzen der K. Gewächshäuser zu St. Petersburg. Riga, 1851. From Imp. Bot. Garden of St. Petersburg.
- Beobachtungen an dem Prothallium der Farnkrauter. 1850. From Imp. Bot. Garden of St. Petersburg.
- Moofe, Francis. Travels into the Inland parts of Africa. London, 1738. From S. S. Haldeman.
- Mörch, O. A. L. Synopsis Molluscorum Marinorum Daniæ. Kjobenhavn, 1871. From the Author.
- Faunula Molluscorum Islandiæ. From the Author.
- Nagle, I. E. The Sources of the Gulf Stream. New Orleans. From the Author.
- Newberry, J. S. Geological Survey of Ohio. Report of progress in 1870. Columbus, 1871. With maps. From the Author.
- Nicholson, Alleyne H. A Manual of Zoology for the use of Students. New York, 1872. Purchased.
- Nine Official Reports from the Ministers of War, Finance, Marine, Interior, etc., of Chili. From the Chilian Government.
- Nowicki, Max. Ueber die Weizenverwüsterin. Chloropstæniopus Meig. Wein, 1871. From the Author.
- Nyst, M., and Le Hon. Descriptions Succinctes de quelques nouvelles espèces Animales et Végétales fossiles des environs de Bruxelles. From the Author.
- Nyst, M. Note sur une Coquille fossile, appartenant au genre Modiola. From the Author.
- Notice sur quelques recherches Paleontologiques faites aux environs d'Anvers. From the Author.
- Descriptions succincte d'un nouveau Mollusque Marin des Rives de l'Escant. From the Author.
- Five Reports to the Royal Academy of Belgium. From the Author.
- Notice sur un nouveau gîte de fossiles. From the Author.
- Notice sur quelques Bulimes nouveaux ou peu Connus. From the Author.
- Notice sur une Coquille du Genre Cyrene. From the Author
- Notice sur deux Coquilles nouvelles du Genre Crassatelle. From the Author.
- Sur les animaux Inferieurs fossiles de la province d'Anvers. From the Author.
- Notice sur une nouvelle espèce de Pecten. From the Author.
- Observations des Phénomènes Periodiques pendant les Années 1867 et 1868. From the Belgian Academy.
- Owen, Prof. On Longevity. London, 1872. From the Author.
- Paleontologie Francaise. Terrain Jurassique. Livrs. 1-7, 20 and 21. Paris. From the Wilson Fund.
- Palladis Chymicæ Arcana detecta sive Mineralogia Naturalis et Artificialis. Seconda Editio. Genevæ, 1673. From S. S. Haldeman.
- Peters, W. C. H., J. V. Carus, C. E. A. Gerstæcker. Handbuch der Zoologie. 2er Band. Leipzig, 1863. Purchased.
- Phillips, John. Geology of Oxford and the Valley of the Thames. Oxford, 1871. Purchased.
- Pfeiffer, L. Novitates Conchologia, 36 and 37 Leif, and Supplements 3 and 4. Cassel. From the Wilson Fund.
- Pfeiffer, L. Synonymia Botanica locupletissima generum, sectionum vel subgenerum ad finem Anni 1858, promulgatorum. Kassel, 1871. From Wilson Fund.
- Nomenclator botanicus. Vol. I. Fasc. I. Cassellis, 1871. Purchased.

- Poey, Felipe. *Monographie des Poissons de Cuba, compris dans la sous-famille des Sparini*. Salem, 1872. From the Author.
- Poor, Ben. Perley. *Congressional Directory, compiled for the use of Congress*. Washington, 1872. From the Author.
- Porcher, F. P. *President's Address before the South Carolina Medical Association*. Charleston, 1872. From the Author.
- Resources of the Southern Fields and Forests*. New Edition. Charleston, 1869.
- Pratt, Anne. *The Flowering Plants, Grasses, Sedges, and Ferns of Great Britain, and their Allies, the Club Mosses, Pepperworts, and Horsetails*. Vols I. to VI. 8mo, London. Purchased.
- Pratt, J. H. *A Treatise on Attractions*. Laplace's Functions and the Figure of the Earth. 4th Edition. London, 1871. From the Author.
- Preliminary Report on the Dredging in Lake Superior*. From General C. B. Comstock.
- Preliminary Notice of the Lamellibranchiate Shells of the Upper Helderberg, Hamilton and Chemung Groups, with others from the Waverly Sandstone Islands*. No. 2. From Prof. Jas. Hall.
- Preudhomme de Borre, Alf. *Description d'une nouvelle espece Africaine du genre Varan*. From the Author.
- Consideration sur la classification et la distribution Geographique de la Famille des Cicindélètes*. From the Author.
- Note sur le Byrsax (Boletophagus) gibbifer, Wesmael*. From the Author.
- Price, Eli K. *Some Phases of Modern Philosophy*. From the Author.
- Provancher, L. *Flore Canadienne, ou description de toutes les Plantes des Forêts, Champs, Jardins, et Eaux du Canada*. Vols. I. and II. Quebec, 1862. Purchased.
- Quetelet, M. Ad. *Orages en Belgique en 1870 et Aurore Boréale des 24 et 25 Oct., 1870*. From the Author.
- Reeve, Lovell. *Conchologia Iconica*. Parts 290-295. London, 1871. From the Wilson Fund.
- Conchologia Systematica*. Two vols. 4to, London, 1841. Purchased.
- Regel, E. *Sertum Petropolitenum quæ in Horto Botanico Imperiali Petropolitano floruerent*. Fasc. III. and IV., folio. From Imp. Bot. Garden of St. Petersburg.
- Revised List of the Vertebrated Animals now or lately living in the Gardens of the Zoological Society*. 1872. From the Society.
- Rivière, M. E. *Sur les Cavernes à ossements des Baoussé-Roussé*. From the Author through Mr. Dimpfel.
- Römer, E. *Monographie der Molluskengattung Venus*. 34 and 35 Lief. Cassel. Supplement IV., Lfg. 17-19. From the Wilson Fund.
- R. Comitato Geologico d'Italia. *Bolletino*, No. 7, 1871, to No. 4, 1872. Firenze, 1872. From the Geological Survey.
- Samuels, Edw. A. *Ornithology and Oology of New England*. Boston, 1868. Purchased.
- Saussure, Henri de. *Mémoires pour servir à l'histoire Naturelle du Mexique des Antilles et des Etats-Unis*. 4me. *Mémoire Mantides Americains*. Tome II., 1re Partie. Genève, 1871. From the Author.
- Mélanges Orthoptérologiques*. 3me Fasc. et Supplement. Geneva, 1870-71. From the Author.
- Notice sur Edward Claparede*. Genève, 1871. From the Author.
- Schrenk, Alex. Gustave. *Reise nach dem Nordosten des Europäischen Russlande*. Erster und Zweiter Theil. Dorpat, 1848-54. From Imp. Bot. Garden of St. Petersburg.
- Schriften aus dem ganzen Gebiete der Botanik herausgegeben von K. Botanischen Garten*. Band II., Heft. I, 1863. From Imp. Bot. Garden of St. Petersburg.

- Scrope, G. P. *The Geology of the Extinct Volcanoes of Central France.* 2nd Ed. London, 1858.
- Second Annual Report of the Commissioners of Fisheries of the State of New Jersey. Trenton, 1872. From the Commissioners.
- Second Report of the Commissioners appointed to revise the laws for Assessment and Collection of Taxes in New York. 1872. From the Cobden Club.
- Second Supplement to the Catalogue of Books in the Mercantile Library of the City of New York. Accessions Oct. 1869, to April, 1872. From the Library.
- Semper, Dr. C. *Reisen im Archipel der Philippinen. Wissenschaftliche Resultate.* 1er Band, Holothurien, 2er Band. *Malacologische Untersuchungen* I., II., and III. Heft. From the Wilson Fund.
- Sheafer, P. W. *An Address before the Pardee Scientific Department in Lafayette College.* Easton, 1872. From the Author.
- Shepard, Chas. Upham. *On the Corundum Region of North Carolina and Georgia, with descriptions of two gigantic Crystals of that species.* From the Author.
- Catalogue of the Meteoric Collection of.* From the Author.
- Snellen van Vollenhoven, S. C. *Laatste Lijst van Nederlandsche Schildvleugelige Insecten.* Haarlem, 1870. From the Dutch Society of Sciences.
- Soubeyran, J. L. *Rapport sur les Expositions Internationales de Pêche de Boulogne-sur-mer, Arcachon et du Havre, 1866, 1868.* From the Author.
- Pisciculture dans l'Amerique du Nord.* From the Author.
- Souverbie, M. *Descriptions d'especes nouvelles de l'Archipelago Caledonien.* From the Author.
- Springmühl, Ferd. *Die Chemische Prüfung der Kunstlichen organischen Farbstoffe.* Berlin, 1873. From the Author.
- Statistics of Population.* Tables I. to VII. incl. Washington, 1872. From the Department of the Interior.
- Statistics of Wealth, Taxation, and Public Indebtedness.* From Francis A. Walker.
- Stearns, Robt. E. C. *On the Economic Value of certain Australian Forest Trees, and their Cultivation in California.* From the Author.
- Steenstrup, J. *Meddelelse om nogle vigtige Resultater der menes vundne ved de Udgravninger, som i de sidste Aar ere foretagne i de franske Knokkelhuler.* Kjobenhavn, 1866. From the Author.
- Stoliczka, F. *Correspondence relative to Deep-Sea Dredging.* From Dr. Leidy.
- Stoppani, l'Abbé Antoine. *Paléontologie Lombarde.* Livrs. 39-48. From the Wilson Fund.
- Stral, C. *Monographie des Chrysomélides de l'Amerique.* I. Upsal, 1862. From the Author.
- Stricker, S. *Handbuch der lehre von den Geweben des Menschen und der Thiere.* Leipzig, 1871. From Jos. Jeanes.
- Studien des Gottingischen Vereins bergmännischer Freunde.* Vols. I.-VI. Gottingen, 1824. Purchased.
- Thirty Surgical Pamphlets.* From Dr. A. Amussat.
- Thomson, C. G. *Opuscula Entomologica.* Lund. 1870. Fast I.-IV. Purchased.
- Hymenoptera Scandinaviæ.* Lundæ, 1871. Purchased.
- Thomsen, Julius. *Thermochemiske Undersøgelser.* Kjobenhavn, 1871. From the Author.
- Tri-daily Weather Map. Tri-daily Weather Bulletin.* Three Copies. From the Chief Signal Officer, W. D.
- Tschermak, Gustav. *Mineralogische Mittheilungen.* Jahrg. 1871. Heft. I. Wien, 1872. From the Editor.

- Von der Deckens, Baron Carl Claus. Reisen in Ost Afrika in den Jahren 1859-61. Vols. I., II., III., IV. Leipzig, 1865. Purchased.
- Verril, A. E. Brief Contributions to Zoology from the Museum of Yale College. No. 23. Results of recent Dredging Expeditions on the Coast of New England. From the Author.
- Voorhoeve, Mr. J. Catalogue des Coquilles et de Livres. Rotterdam, 1872. From Westermann & Co.
- Walker, Francis. Notes on the Chalcidæ. Parts 6 and 7. London, 1872. From the Author.
- Wallace, John Wm. A Discourse pronounced on the inauguration of the new Hall of the Historical Society of Pennsylvania. From the Author.
- Watson, Sereno. U. S. Geological Exploration of the 40th Parallel, Botany. Washington, 1871. From the Chief of Engineers, U. S. A.
- Webb, W. E. Buffalo Land. 8vo, Cincinnati, 1872. From Messrs. Hannaford & Co.
- Westerlund, C. A. Fauna Molluscorum terrestrium et fluviatilium Sueciæ, Norvegiæ et Daniæ. I. Landmolluskerna. Stockholm. Purchased.
- Wight, Robt. Incones Plantarum Indiæ Orientalis, or figures of Indian Plants. Vols. I.-VI., 4to. Madras, 1840. From Dr. Chas. Schaffer.
- Wild, Dr. H. Repertorium für Meteorologie herausgegeben von der K Akademie der Wissenschaften. From the Society.
- Wyman, H. R. Winds, Currents, and Navigation of the Gulf of Cadiz. Washington, 1870. From the Author.